500.33482CX5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T. YANO, et al

Serial No.: Not yet assigned

Filed: July 9, 2003

For: SPREAD SPECTRUM COMMUNICATION SYSTEM AND

TRANSMISSION POWER CONTROL METHOD THEREFOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

MS DD

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 July 9, 2003

Sir:

In the matter of the above-identified application, this Information Disclosure Statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an Information Disclosure Statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

Applicant(s) are submitting herewith a copy of Form PTO-1449 which list documents cited in parent application(s) Serial No. 09/988,137, filed November 19, 2001; which is a continuation of application Serial No. 09/008,589, filed January 16, 1998, now U.S. Patent No. 6,335,924; which is a continuation of application Serial No. 08/678,656, filed July 11, 1996, now U.S. Patent No. 5,870,393; which is a continuation of application Serial No. 08/375,679, filed January 20, 1995, now U.S. Patent No. 5,559,790.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.33482CX5) please credit any excess fees to such deposit account.

Respectfully submitted,

Carl I. Brungidge

CIB/jdc

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ANTONELLI, TERRY, STOUT & KRAUS, LLP

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
500.33482CX5	Not yet assigned
APPLICANT YANO, et al	
FILING DATE July 9, 2003	GROUP 2664

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5	6	2	1	7	2	3	4/97	Walton, Jr. et al	375	200	
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C 90 2 SHEET 2 OF 3 ATTY. DOCKET NO. SERIAL NO. FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office 500.33482CX5 N t yet assigned INFORMATION DISCLOSURE STATEMENT BY APPLICANT **APPLICANT** YANO, et al (Use several sheets if necessary) **GROUP** FILING DATE July 9, 2003 2664 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLAS IF APPROPRIATE 10/91 0 9 Gilhousen et al 5 0 5 6 1 2 1 9 8/93 5 4 6 0 Larsson et al 6 1 3 9 9 9 9/86 Halpern 7 4 5 0 0 10/84 Huensch et al 370 334 4 6 1 3 9 9 0 9/86 455 522 Halpren Hambe 5 3 9 6 6 4 9 3/95 7 9 9/96 Yano 5 5 5 9 n 2/99 5 3 9 370 335 8 0 3 Yano et al 7 5 6 0 3 0 2/97 252 4 Tiedemann, Jr. 370 5 9 5 5 370 6 4 8 7/97 252 Jensen et al **FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLAS ABSTRACT YES NO XX 5/92 5 8 Japan XX 7 1 5 2 5 6 11/86 0 Japan 9 2 0 0 6 3 9 1/92 **PCT** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) S. Salmasi, K.S. Gilhousen "On the System Design Aspects of Code Division Multiple Access (DCMA) Applied to Digital Cellular and Personal Communications Network", IEEE VTS 1991, pp. 57-62.

EXAMINER DATE CONSIDERED

"Hybrid CDMA System using Microcells and Macrocells", by Nobukazu Doi, et al., PIMRC '93,

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pp. 518-521.

SERIAL NO. ATTY. DOCKET NO. FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office 500.33482CX5 Not yet assigned INFORMATION DISCLOSURE APPLICANT STATEMENT BY APPLICANT T. YANO, et al (Use several sheets if necessary) FILING DATE **GROUP** July 9, 2003 2664 **U.S. PATENT DOCUMENTS** FILING DATE IF APPROPRIATE EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS 5 5 7 9 8 11/96 Reed et al 7 5 4 8 1 8 0 1/96 Ohtake 5 4 8 5 4 8 6 1/96 Gilhousen et al 370 335 5 7 5 2 3 2/98 1 6 Gilhousen et al 370 209 5 5 1 2 8/96 4 8 8 Padovani et al 370 332 6 3 3 5 9 2 1/02 Yano et al 5 8 7 3 9 3 2/99 0 Yano et al FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER COUNTRY CLASS SUBCLASS ABSTRACT DATE NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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